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INTERNATIONAL SEARCH REPORT

enternate Application No PCT/EP 03/07460

		PCT/EP 03/07460
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page 7 -page 11; figure 1		2,3,5,8, 10,11, 13-16, 23-27
	3)	1,4,7,9, 12
column 2, line 6 -column 3, line figures 1-3	35;	2,3,5,8, 10,11, 13-15
12 March 1997 (1997-03-12)		1.4,7,9,
column 2, line 24 -column 5, line figures 1-5	e 11;	5,10,11, 13-15
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tour cocurmants and listed in the continuation of box C.	X Patent tarrit	y intermens are listed in attack.
alugories of clied cocuments; lent defining the general state of the lan which is not decred to be of particular relevance document but published on or after the international date ent which may throw coubts on priority delant(s) or is cited to establish the publication date of another on or other special reason (as epecified) and teaming to an ord disclosure, use, exhibition or means only published orior to the informational filing date but then the priority date calmed	tripriority date is cited to endomate invention. 'X' document of participate an invention opening the constitution as inventions an invention opening document is comment is comment is comment. But or in the an. '&' document manufacture.	deliction of after the informational fring data and not in ourflict with the application but and the praiciple or theory endurining the cuter retavance; the claimed invention dered nowel or carried he considered to the step when the document is taken alone cuter retavance; the calimed invention dered to involve an inventive step when the instruction being obvious to a person skilled are of the same patent lacifly.
actual completion of the international search		X the International search report
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	International Patent Classification (PC) or to both autional diagrafications (PC) or to both autional diagrafications (PC) or to both autional diagrafications (PC) or to both autional diagrafication (PC) or to both autional A47C on searched other than minimum documentation to the extent that so the base occusated during the informational search (name of data base ternal). WPI Data, PAJ ENTS CONSIDERED TO BE RELEVANT Cutation of occurrent, with indication, where appropriate, of the real page 7. Page 11; figure 1 CH 679 445 A (FRANKE GMBH & CO K) 28 February 1990 (1990–10–04) page 7. Page 11; figure 1 CH 679 445 A (FRANKE GMBH & CO K) 28 February 1992 (1992–02–28) column 2, line 6.—column 3, line figures 1–3 EP 0.761 137 A (SIMMONS CIE CONT) 12 March 1997 (1997–03–12) column 2, line 24.—column 5, line figures 1–5 Language of clast coursents: ent defining the general state of the any which is not defining the general desire of the are which is not desired to be of particular relevance document but publicaned on or after the international date or which may though the publication date of another on or other special reason (as specified) more policitied or of the disclosum along of published or of the disclosum along of published or of the disclosum along of published or of the transmissional filting date but has the published or of the disclosum along of filting to the but has the published or of the disclosum along of filting to the but has the published or of the disclosum along of filting to the but has the published or of the disclosum along of filting to the but has the published or of the disclosum along of filting to the but has the published of the list in the published or of the disclosum along of filting to the but has the published of the list in the published or of the disclosum along of filting to the but has the published of the list in the publ	International Patent Classification (IPC) or to both national diagrafication and IPC IEARCHED AA7C on searched other than minimum occumentation to the extent that such documents are inch. AA7C on searched other than minimum occumentation to the extent that such documents are inch. AA7C on searched other than minimum occumentation to the extent that such documents are inch. Car basin occument with indication, where appropriate, of the relevant passages. INTS CONSIDERED TO BE RELEVANT Citation of occument, with indication, where appropriate, of the relevant passages. DE 90 11 742 U (STANZWERK WETTER SICHELSCHMIDT & CO.). 4 October 1990 (1990–10–04) page 7 -page 11; figure 1 CH 679 445 A (FRANKE GMBH & CO KG). 28 February 1992 (1992–02–28) column 2, line 6 -column 3, line 35; figures 1–3 EP 0 761 137 A (SIMMONS CIE CONTINENTALE). 12 March 1997 (1997–03–12) column 2, line 24 -column 5, line 11; figures 1–5 -/ Interocuments are listed in the continuational object. International part of the international object of the proposed of the column series occument by published arise to expectation or other section reversities occurred by one of particular relevance occument by published arise to expectation of the column series occurred to be of particular proposed or or after the incompliance of the series occurred to be occurred to be occurred to be occurred to be offered

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January 5, 2005

Re: 2640-101071

To Whom It May Concern:

This is to certify that a professional translator on our staff who is skilled in the German language translated the enclosed WO 2004/006725 A1 from German into English.

We certify that the attached English translation conforms essentially to the original German language.

Kim Vitray

Operations Manager

Subscribed and sworn to before me this 5th day of January, 2004.

TINA WUELFING
Notary Public
State of Texas
My Commission Expires
December 8, 2007

Tina Wuelfing Notary Public

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DT15-1ec'd PCT/PTO 0 7 JAN 2005

Ref.: WO 2004/006725

WO 2004/006725 A1 [selected portions, as requested]



Internate Application No PCT/EP 03/07460

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A47C20/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\frac{7}{2}$ A47C

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-In	ternal, WPI Data, PAJ		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of	the relevant passages	Relevant to claim No.
х	DE 90 11 742 U (STANZWERK WET SICHELSCHMIDT & CO.) 4 October 1990 (1990-10-04)	TER	1,4,7,9, 12
Y	page 7 -page 11; figure 1		2,3,5,8, 10,11, 13-16, 23-27
x	CH 679 445 A (FRANKE GMBH & C 28 February 1992 (1992-02-28)	O KG)	1,4,7,9, 12
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X Furth	ner documents are listed in the continuation of box C.	Patent family members are listed	in annex.
"A" docume consid "E" earlier of filling d "L" docume which citation "O" docume other r "P" docume	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	'T' later document published after the Inte or priority date and not in conflict with cited to understand the principle or the invention. 'X' document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the do 'Y' document of particular relevance; the cannot be considered to involve an indocument is combined with one or ments, such combination being obvious in the art. '&' document member of the same patent	the application but early underlying the stairmed invention be considered to current is taken alone stairmed invention wentive step when the one other such docuus to a person skilled
Date of the	actual completion of the international search	Date of mailing of the international sec	arch report
1	6 October 2003	27/10/2003	
Name and r	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt,	Authorized officer	
	Fax: (+31-70) 340-3016	Klintebäck, D	



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	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	CH 607 682 A (BASLER EISENMOEBELFAB AG) 13 October 1978 (1978-10-13) page 3, left-hand column, line 33 -right-hand column, line 56; figures 1-3	2,3,8, 13,14
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A. KLASSIFIZIERUNG DES ANMELDUNGSGEGENSTANDES IPK 7 A47C20/04

Nach der Internationalen Patentklassifikation (IPK) oder nach der nationalen Klassifikation und der IPK

B. RECHERCHIERTE GEBIETE

Recherchierter Mindestprüfstoff (Klassifikationssystem und Klassifikationssymbole) IPK 7 A47C

Recherchier	nte aber nicht zum Mindestprüfstoff gehörende Veröffentlichungen, so	oweit diese unter die recherchierten Gebiete	fallen
	er internationalen Recherche konsultierte elektronische Datenbank (N ternal, WPI Data, PAJ	lame der Datenbank und evtl. verwendete	Suchbegriffe)
C. ALS WE	SENTLICH ANGESEHENE UNTERLAGEN		
Kategorie°	Bezeichnung der Veröffentlichung, soweit erforderlich unter Angab	e der in Betracht kommenden Teile	Betr. Anspruch Nr.
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Y	Seite 7 -Seite 11; Abbildung 1	•	2,3,5,8, 10,11, 13-16, 23-27
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Y	Spalte 2, Zeile 6 -Spalte 3, Zeil Abbildungen 1-3	le 35;	2,3,5,8, 10,11, 13-15
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